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# मध्यप्रदेश राजपत्र

## ( असाधारण )

### प्राधिकार से प्रकाशित

क्रमांक 108]

भोपाल, शुक्रवार, दिनांक 4 अप्रैल 2025—चैत्र 14, शक 1947

#### नवीन एवं नवकरणीय ऊर्जा विभाग

मंत्रालय, वल्लभ भवन, भोपाल

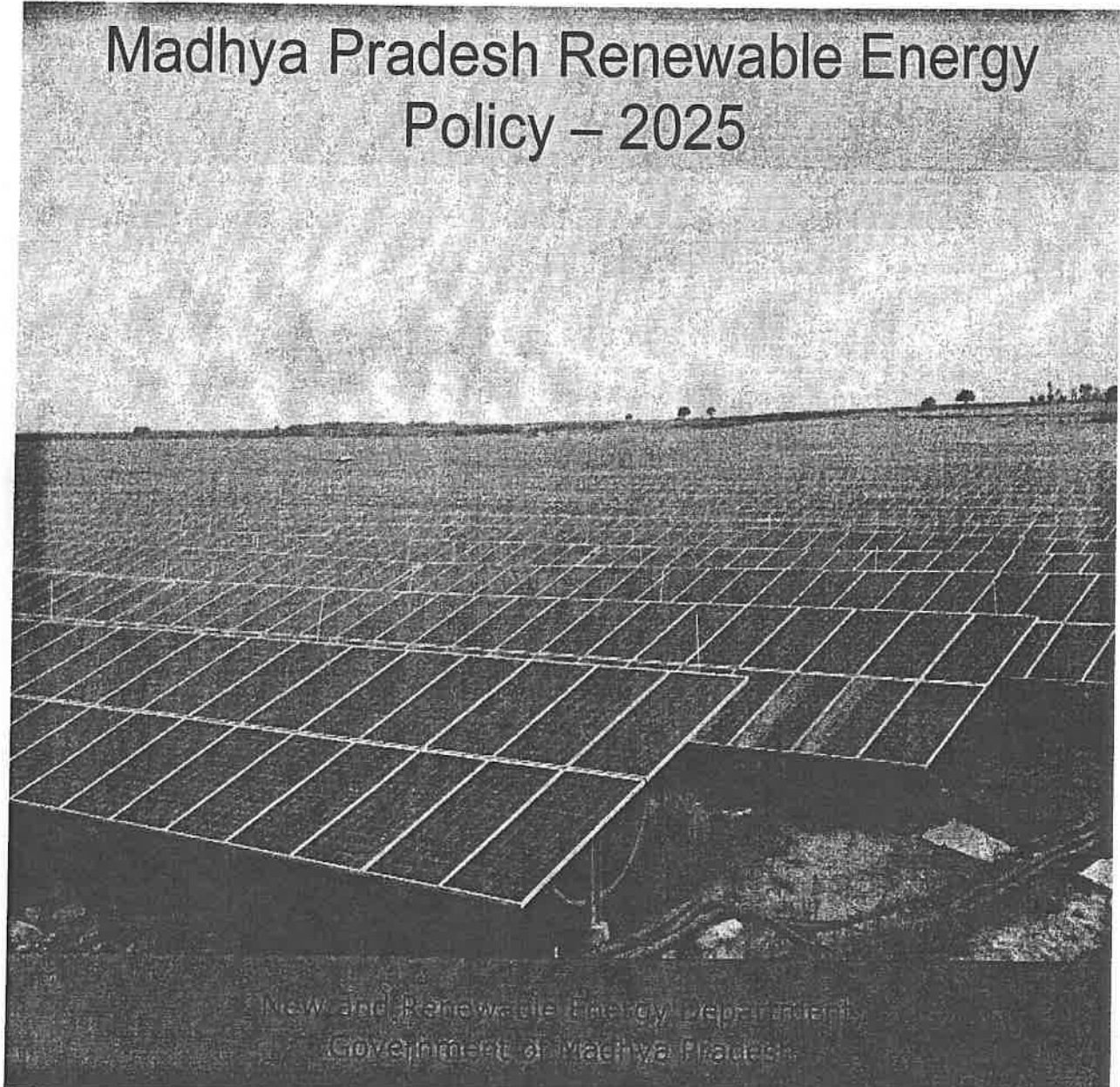
भोपाल, दिनांक 4 अप्रैल 2025

क्र. F-NRE-5-0003-2025—साठ.— मंत्रि-परिषद्, दिनांक 18 फरवरी 2025 को सम्पन्न बैठक में, प्रदेश में पूर्व से लागू 'मध्यप्रदेश नवकरणीय ऊर्जा नीति-2022' में संशोधन कर 'मध्यप्रदेश नवकरणीय ऊर्जा नीति-2025' अनुमोदित की गई है. सर्वसाधारण की जानकारी के लिए उपरोक्त योजना का प्रकाशन "मध्यप्रदेश राजपत्र (असाधारण)" में एतद्वारा किया जा रहा है.

मध्यप्रदेश के राज्यपाल के नाम से तथा आदेशानुसार,  
मनु श्रीवास्तव, अपर मुख्य सचिव.



# Madhya Pradesh Renewable Energy Policy – 2025



New and Renewable Energy Department,  
Government of Madhya Pradesh

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**1. Preamble**

*The global average temperature has been rising continuously and is a big cause of concern for policy makers and global leaders across the world. At the 21st annual session of the Conference of the Parties (COP21), 196 Parties signed onto the international treaty on climate change in Paris, on the 12th of December 2015. The central aim of the Paris Agreement was to strengthen global response to the threat of climate change by limiting global temperature rise to 1.5-2.0 degree Celsius above the pre-industrial levels for 21st century, while enhancing the ability of all signatory countries to deal with the impacts of climate change. India, as one of the signatories (Parties) to COP21, is committed to plan for a low-carbon future growth and curb climate change.*

- 1.1. India expects its energy demand to grow by up to three times by 2030 (over the 2012 levels). To meet this rise in energy requirement, with minimal climate change impact, the country has set a very aggressive national target to enhance the share of Renewable Energy (RE) technologies in its overall generation portfolio. India announced its intention to achieve a target of 500 GW of renewable energy installed capacity and 50% of renewable energy in total energy mix by 2030 at the COP26 summit held at Glasgow in November 2021. India also pledged to cut its carbon emissions to net zero by 2070.
- 1.2. Further, India is looking towards cross-sectoral convergence in terms of energy and fuel sources. Electric mobility is gaining momentum around the globe as well as in India. Several Indian States, including Madhya Pradesh, have crafted future looking Electric Vehicle Policies to promote cleaner and greener transportation. Adoption of Electric Vehicles (EVs) would help in mitigating climate change concerns, provided they (EVs) are charged using clean energy sources. At the same time, the irrigation sector, which till now depended heavily on diesel based gensets, is now all set to go cleaner through solar pumps, feeder solarization and large-scale solar energization of the grid. Therefore, renewable energy is likely to be at centre stage in enabling the world to move towards a sustainable future.
- 1.3. The Government of Madhya Pradesh (GoMP) recognizes the current and potential impact of climate change on long-term energy security and emphasizes the need to tackle these challenges through an integrated policy and programme approach in order to minimize their impact(s). The State of Madhya Pradesh is committed to encouraging the promotion of cleaner and greener power generation through renewable energy resources.
- 1.4. GoMP has focused on Public Private Partnership projects to mitigate investor risk and to set up bankable viable projects. This has led to substantially lower prices for renewable energy, facilitating its greater adoption in the energy mix of the state.
- 1.5. Rewa Ultra Mega Solar Limited (RUMSL), a Joint Venture of Madhya Pradesh Urja Vikas Nigam under GoMP and Solar Energy Corporation of India (SECI) under GoI, has made groundbreaking innovations in structuring of projects. This has led to inter alia new business models that have been studied and

appreciated, both within and outside the country. Under these projects, RUMS has pioneered supplying power, apart from state utilities, to public institutional consumers.

- 1.6. Madhya Pradesh ("State") is endowed with high renewable energy rich sites, potent to generate several gigawatts of renewable energy. As per MNRE, the State has solar energy potential of ~62 GW, wind energy potential of ~11 GW, biomass energy potential of ~4 GW and small hydro potential of 820 MW. Thus, the State is favorably placed to drive the growth of renewable energy. Therefore, the GoMP, through this Policy, is planning to develop a holistic ecosystem to reap full renewable energy potential of the State.

## **2. Vision and Objective of the Policy**

Renewable energy will play a critical part in the development of energy system of the future. Renewable energy will not only generate clean energy but will also be at the helm of new investment opportunities, manufacturing, employment generation, innovation and market development. The Government of Madhya Pradesh envisions following through this policy statement:

### **2.1. Facilitate large scale adoption and deployment of RE in the State by:**

- a) garnering investments in renewable energy generation sector in the State;
- b) reducing cost of power for state utilities by enabling cost-efficient procurement of renewable energy;
- c) setting up RE projects that meet the requirement of state utilities, as laid down under Resource Adequacy Plan prepared by Central Electricity Authority and RPO targets laid down by Madhya Pradesh Electricity Regulatory Commission;
- d) supplying RE power to other non-RE rich States and public institutional consumers;  
endeavoring to establish solar rooftops in all Government offices, preferably through the opex route;  
; and
- e) sharing best practices of the state within and outside the country to encourage well-structured viable projects in the RE sector .

### **2.2. Facilitate the design, development and operationalization of new and innovative technologies and procurement approaches in order to provide reliable and schedulable power at more cost competitive rates through:**

- a) promoting design and deployment of new technologies in RE, RE hybrid and Energy Storage space;
- b) setting up Public Private Partnership projects that mitigate investor risk, aiming at bankable viable projects;

- c) setting up storage projects that meet the requirement of state utilities, as laid down under Resource Adequacy Plan prepared by Central Electricity Authority and Energy Storage Obligation targets laid down by Madhya Pradesh Electricity Regulatory Commission;
- d) Facilitating deployment of ancillary services for making the grid more flexible for greater RE Integration;
- e) Positioning MP as a "innovation and pilot destination" for new RE technologies by inter alia extending support for collaborative R&D with premier institutes and technology companies within State.

### **3. Title and operative period of the Policy**

- 3.1. This Policy shall be known as "**Madhya Pradesh Renewable Energy Policy – 2025**".
- 3.2. The Policy shall remain in operation for a period of five (5) years from the date of notification in the Madhya Pradesh State Gazette or until a new policy is notified by the State Government.
- 3.3. New and Renewable Energy Department, GoMP may amend/modify/review this policy as and when required.
- 3.4. The Office of the Commissioner, New and Renewable Energy, GoMP ("NRE") shall be the nodal agency for the implementation of this Policy.

### **4. Policy target**

- 4.1. To add Renewable Energy Capacity of Twenty-Two Thousand Megawatt (22,000 MW) by FY 2030 and Thirty-Six Thousand Megawatt (36,000 MW) by FY 2035.
- 4.2. To add Energy Storage Capacity of Six Thousand Megawatt (6,000 MW) by FY 2030 and Twelve Thousand Megawatt (12,000 MW) by FY 2035.
- 4.3. To generate more than 50,000 new jobs by FY 2030 and 85,000 new jobs by FY 2035.

### **5. Implementation strategy**

- 5.1. Incentives shall be made available for development of renewable energy projects within Madhya Pradesh. The incentives shall include rebate/ exemption on duties and cess, grant towards waiver of wheeling charges and government land at concessional rate etc.
- 5.2. Measures shall be taken to incentivize use of renewable power/ energy by solarization of government buildings under the principle of 'Zero Investment, Savings from Day One, Moving towards Net Zero'.
- 5.3. Renewable energy technology-oriented courses shall be Introduced in ITIs, polytechnics and engineering institutes and skill development centres within the State to provide skilled and semi-skilled manpower to RE industry.

- 5.4. Synergies would be established with premier engineering institutions of the country to implement solutions for better integration of higher RE in state's energy mix.

## **6. Applicability of the Policy and exclusions**

- 6.1. All renewable energy technology-based projects, (except projects specifically excluded in this Policy) shall be eligible for benefits under this Policy. Renewable energy technology-based projects shall carry the meaning as provided either in *Annexure – I* of this Policy or in Guidelines for Implementation of Madhya Pradesh Renewable Energy Policy - 2025.
- 6.2. All eligible renewable energy technology-based projects generating any form of energy, as may be defined in this Policy, shall be entitled to avail the benefits prescribed under this Policy or Scheme(s) formulated under this Policy.
- 6.3. To avail benefit and incentives provided under this Policy, projects need to be registered with NRE.
- 6.4. Unless specified otherwise in this Policy or relevant notifications, all incentives shall be available till this Policy is in force.
- 6.5. This Policy shall be applicable for all renewable energy technology-based projects of capacity equal to or more than 500 kW, unless specified otherwise.
- 6.6. This Policy shall not be applicable for decentralized RE systems, for which a separate policy exists. In case of any contradiction or overlap in the provisions under two policies, the Madhya Pradesh Policy for Decentralized RE Systems – 2016 shall prevail for all RE beneficiaries in whose premises off-grid or grid connected RE System are installed up to capacity of 2 MW.

## **7. Incentives for RE developers**

- 7.1. Any renewable energy generation project registered under this Policy will be eligible for applicable incentives provided under this Policy along with all subsequent amendments. However, any project, registered under any other Policy of GoMP will not be eligible to avail incentives/ benefits under multiple policies.

For Clarification: Any project registered under this Policy and some other Policy 'X' of GoMP, can either avail all applicable benefits available under this Policy or all applicable benefit available under other Policy 'X'. Cherry picking of incentives/ benefit available under different policies of GoMP shall not be allowed.

- 7.2. Following incentives shall be available for projects registered under this Policy:

### **a) Exemption in Electricity Duty and Energy Development Cess:**

- i. As per the provisions of *Madhya Pradesh Vidyut Shulk Adhiniyam, 2012* projects shall be entitled to receive hundred percent (100%) exemption from payment of Electricity Duty on generation of electrical energy for period of ten (10) years from the date of COD;

- ii. No energy development cess shall be payable on the power supplied by renewable energy projects for a period of ten (10) years from the COD.

**b) Reimbursement of Stamp Duty**

- i. 50% reimbursement on stamp duty on purchase of private land for the project shall be available to developers.

**c) Government Land on concessional rate:**

- i. Government land, if available, shall be provided on concessional rate (rebate of 50% on circle rate) to developers.

**d) Waiver of wheeling charges:**

- i. Facility of wheeling will be available to all RE power projects through MPPTCL/ MP Discoms, as case may be, as per wheeling charges specified by MPERC. 50% waiver on wheeling charges shall be applicable or as may be approved by Madhya Pradesh Electricity regulatory Commission from time to time. This waiver shall be applicable for 5 years from COD.

- e) Carbon credits or any other similar incentives, which are available for such projects, can be availed by developers, as per the guidelines issued by the concerned authorities from time to time or as per the provisions of arrangement between developers and procurer/ user.

7.3. Projects that utilize innovative renewable energy technology, for either generation of electricity or any other form of energy that have commercial utility, such as *Biofuels*, *green hydrogen*, are eligible to avail Incentives under this Policy. The incentives shall be provided through a separate Scheme formulated under this Policy.

**8. Additional Incentives for production of Green Hydrogen**

- a) **Basic Investment Promotion<sup>1</sup>:** Basic Investment Promotion Assistance shall be limited to maximum ₹200 Crores provided in 7 equal annual instalments. Any amendments made in Industrial Promotion Policy, 2025 shall apply mutatis mutandis to Green hydrogen projects. Details are at Annex 2.
- b) **Infrastructure Development Assistance:** Units shall be eligible for 50% assistance for developing power, water, gas pipeline, road, drainage and sewage infrastructure up to the factory gate subject to a maximum of ₹5 Crores, if the investor acquires private land or gets undeveloped Government land for setting up of the unit.
- c) **Green Industrialisation Assistance:** 50% assistance, up to ₹5 Crores for waste management systems (ETP, STP, pollution control devices), and up to ₹10 Crores for ETP with Zero Liquid Discharge, in two equal annual instalments.

<sup>1</sup> Refer Annexure II



- d) **IPR Assistance:** 100% reimbursement of expenses incurred for filing patents, copyrights, trademarks, and geographical indications (GI), up to a maximum of ₹10 Lakh per unit for first five years.
- e) **CCIP Customized Package:** Mega Industrial Units with an investment of more than ₹500 Crores in this sector shall be eligible to avail customised package under CCIP.

**9. Additional incentive for renewable energy sourced Energy Storage project:**

- 9.1. There shall be an additional incentive available for renewable energy based projects employing any of the commercially available energy storage technologies (hereinafter shall be referred as "ESP"). To qualify for this additional incentive, the RE power project having rated capacity of "X" MW shall have minimum storage capacity of "X/10" MWh .

*For clarification: These incentives shall be available over and above (incremental) to the incentives available to renewable energy projects under this Policy.*

a) **Exemption in registration cum facilitation fees:**

- i. ESP shall be exempted from payment of 20% of registration cum facilitation fees.

b) **Exemption in Electricity Duty and Reimbursement of Stamp Duty:**

- i. ESP shall be exempted from payment of Electricity Duty for 10 years from date of COD, towards storage of electrical energy in any form; and towards supply of electrical energy to Distribution Licensee/ Third party / Captive purpose; and
- ii. 15% reimbursement on stamp duty on purchase of private land for the project shall be available for developers.

c) **Government land on concessional rate:**

- i. Government land, if available, shall be provided on concessional rate (rebate of 15% on circle rate) to developers.

- 9.2. Incentives applicable for Pumped Hydro Storage projects shall be as per Scheme formulated under this Policy, for Pumped Hydro Storage projects.

**10. Incentive for Biofuel Projects:**

- 10.1. Incentives applicable for biofuel projects shall be as per Scheme formulated under this Policy, for Biofuel projects.

**11. Initiatives for green transformation**

In an endeavor to increase green footprints in overall energy mix, Government of Madhya Pradesh shall take following initiatives with aim to create unique model fostering consumption of green energy in concentrated hub within the State.

**11.1. Energy Storage**

To facilitate smooth and efficient integration of renewable energy into the grid, energy storage capacity would be required at a larger scale. For development of energy storage capacity, the following commercially available technologies shall be promoted.

**a) Pumped Hydro Storage (PHS)**

- i. Pumped Hydro Storage sites in the State will be allotted to eligible developer as per the scheme for implementation of PHS projects in Madhya Pradesh (PHS Scheme).
- ii. Projects developed under the following Modes to fulfill the energy storage requirement shall be provided with the suitable incentives, as per the provisions of the PHS Scheme.
  - *Mode – I:* Allotment of PHS site on nomination basis to CPSUs, State PSUs and Authority set up by GoI or GoMP
  - *Mode – II:* Project developed for meeting requirement of third parties or power exchange or captive consumption;
  - *Mode – III:* Project developed for meeting requirement of MPPMCL and other public organisations within and outside the state, wherein the project developer is chosen through a Tariff Based competitive bid; and
  - *Mode – IV:* Allotment of self-identified off-stream Pumped Hydro Storage Projects

**b) Battery Energy Storage**

- i. To tap the declining cost of battery energy prices, co-located RE Projects with Battery Energy Storage will be promoted.
- ii. Battery Energy Storage solutions shall be installed close to generation plants as also in the transmission and distribution space, where they can be utilized alternatively as a source and a load for optimal utilization of the available renewable energy.

**11.2. Development of RE projects for other States having complementary power demand**

- a) Projects shall be developed to optimally utilize the inter-regional renewable energy potential.
- b) Project shall be designed to supply power during the time of a year when power requirement is more in a respective state.
- c) Energy Storage projects utilizing the concept of complementary power demand will be developed.

**11.3. Feeder Solarization**

- a) Substations with predominantly agricultural feeders will be solarized to encourage harmony between nature and agriculture, between generation and demand, and to achieve the following additional benefits:
  - i. Daytime supply to farmers, overcoming the constraint of T&D infrastructure;

- ii. Supply of the cheapest form of power, viz., solar, to a large category of consumers;
  - iii. Postponement/avoidance of upgradation/augmentation of distribution substation Infrastructure;
  - iv. Reduction in technical losses; and
  - v. Improvement in voltage profile through reactive power management
- b) Suitable scheme shall be formulated to facilitate the feeder solarization;
  - c) Standard operating procedure (SOP) and standardization of documentation shall be put in place;
  - d) Multi-disciplinary collaboration involving academia, financial institutions, implementing agencies and investors would be promoted for most productive outcome.

#### **11.4. Rooftop Solar**

- a) This policy will promote implementation of Rooftop Solar projects through innovative models customized to different segments of consumers, including government buildings, HIG colonies and low income groups;
- b) Innovation would be promoted in aggregation of demands for rooftop solar and implementation thereof through de-risked transaction structuring and single window facilitation;
- c)
- d) Standard operating procedure (SOP) and standardization of documentation shall be put in place.

#### **11.5. Decentralised Solar Projects**

- a) Encourage Renewable Energy projects that inject at the distribution level and the transmission level, depending on the capacity of the project
- b) Encourage use of agricultural land for installation of solar projects without sacrificing agricultural/horticultural production by focusing on Agri-PV

#### **11.6. Solar Pumps**

- a) Government subsidy towards electricity consumption for agricultural purposes to be reduced/eliminated through implementation of solar pumps;
- b) All agricultural pumps to be solarized by FY30, with priority to temporary pumps followed by off-grid pumps and grid connected pumps;
- c) Innovation in financing of projects and implementation would be encouraged with multi-disciplinary collaboration involving national and international stakeholders;
- d) Schemes encouraging installations of solar pumps shall be formulated keeping in mind energy and water security to farmers, de-dieselize the farm sector, and reduce environmental pollution;
- e) Budgetary allocations shall be aligned to annual targets and implementation plans.

- 11.7. Renewable energy based mini-grid and micro grid projects shall be encouraged for energy access in remote and hinterlands, especially, habitations of scheduled tribes and other primitive population.
- 11.8. Model Solar Villages/Cities shall be developed on principle of net zero carbon.
- 11.9. GoMP shall transform its offices as "**Harit Karyalaya**" with net zero carbon. RE technologies coupled with battery energy storage shall be promoted to provide power in government offices/ building.
- 11.10. Premier technical institutions, research Institutions, private organizations shall be provided with 100% financial support by GoMP for doing technical feasibility studies, pilot projects, demonstration projects to facilitate greater integration of RE in the state's grid, so as to quickly scale-up the initiatives toward green transformational journey.

## **12. Initiatives for skill development and R&D**

- 12.1. GoMP shall introduce courses in ITIs/ Skill Development Centres focusing on RE and energy storage Installation and O&M.
- 12.2. The Government of Madhya Pradesh shall designate one premier engineering institution as a Centre of Excellence for Renewable Energy and develop a Department of Renewable Energy Research and Development at the University.
- 12.3. The Government of Madhya Pradesh shall also ensure that at least 5 ITIs and 5 diploma colleges in the State, at Divisional headquarters, to start offering specializations related to design, development and operation of RE projects.
- 12.4. GoMP may partner with premier technical institutions, research Institutions, public or private organizations to undertake network studies and pilot studies in the field of network management under high RE penetration scenario, hybridization of RE technologies, flexible operation of grid and demonstration projects of any evolving RE technologies, selection of appropriate sites for setting up RE parks, data collection to facilitate rooftop solarization, transaction advisory for RE projects with focus on risk mitigation, etc., which shall be supported by the government. Tailor-made financial assistance and support shall be extended on case-to-case basis for such initiatives.

## **13. Public awareness**

- 13.1. GoMP shall nominate and maintain database of local volunteers "**Harit Mitra**" at District level. **Harit Mitra** shall:
  - a) spread awareness about incentives available under the Policy for various stakeholders;
  - b) run campaign at village level regarding benefits of adopting various RE schemes;
  - c) provide necessary information on rooftop, solar pump etc. and associated benefits;
  - d) encourage to use social media to spread awareness; organize periodic workshops/ VCs (annual or half yearly) at State level for wider publicity of policy measures and benefits available.

- 13.2. GoMP shall recognize top performing "*Harit Mitra*" on 26 January, 15 August or 5 June (environment day)
- 13.3. Appropriate financial incentives shall be designed to compensate the efforts of "*Harit Mitra*". A separate guideline shall be issued regarding appointment of "*Harit Mitra*" and their compensation.

#### **14. Operationalization of this policy**

- 14.1. The provisions made under this Policy shall be implemented through detailed operational guidelines to be provided separately. Operational guidelines covering, but not limited to, the following shall be published along with this Policy to facilitate its Implementation:
- a) Administrative approvals;
  - b) Project registration;
  - c) Land use permission;
  - d) Monitoring mechanism and project timelines;
  - e) Terms and condition for availing incentives and benefits etc.
- 14.2. District Level Implementation Committee (DLIC) shall be formed, chaired by District Collector, to operationalize the Policy provisions. The committee shall oversee the implementation of policy initiatives and special projects and provide necessary approvals under the jurisdiction of the district administration. Other members of the Committee shall be notified by New and Renewable Energy Department, GoMP from time to time.
- 14.3. Establish a 'Single Window System' for technical support and project clearance through coordination between concerned Government department.
- 14.4. MPPTCL shall nominate "*Harit Urja Sahayak*" from its staff to provide time bound clearance for evacuation approval for RE projects.
- 14.5. Madhya Pradesh New and Renewable Energy Department shall take suitable measure within one year from the notification of this Policy to develop IT enabled Interventions for implementation of provisions of this Policy.

#### **15. Dovetailing Government of India Policies and Schemes**

- 15.1. Policies and schemes notified by various ministries, viz., Ministry of Power, Ministry of New and Renewable Energy, Department of Industrial Policy and Promotion, Ministry of MSME, etc., under Government of India will be suitably dovetailed with this Policy for the benefit of all RE stakeholders, including RE consumers, renewable energy developers and RE equipment manufacturers.

**16. Regulations**

- 16.1. The Hon'ble Madhya Pradesh Electricity Regulatory Commission (MPERC) may be guided by this Policy while framing its rules, regulations and orders. However, unless specifically provided otherwise by GoMP or Govt. of India, in case of any conflict or mismatch between regulations framed by MPERC and provisions of this Policy, it is unambiguously stated that regulatory provisions framed by MPERC shall prevail.

**17. Right to remove difficulties**

- 17.1. New and Renewable Energy Department shall have right to remove any difficulties arising in giving effect to this policy and issue clarification/ interpretation to remove such difficulties either on its own motion or based on representation from stakeholders.

**18. Right to interpret**

- 18.1. If there is any ambiguity or dispute about the meaning, intent or purpose of any provision of this Policy, the interpretations given by New and Renewable Energy Department, Government of Madhya Pradesh shall be final and binding on all concerned.
- 18.2. Provisions of this Policy shall be read, interpreted, construed and implemented in harmony and in sync with provisions detailed in relevant and necessary guidelines issued pursuant to this Policy. Further, the Policy and Guidelines issued in English language shall override the provisions and interpretation provided in the Policy and Guidelines issued in Hindi language, in case of any conflict between such two versions.

**19. Repeal and savings**

- 19.1. Save as otherwise provided in this Policy, the Madhya Pradesh Renewable Energy Policy – 2022, Guidelines for implementation of Madhya Pradesh Renewable Energy Policy – 2022 and all amendments thereunder are hereby repealed.
- 19.2. Notwithstanding such repeal, anything done or any action taken or purported to have been done or taken under the policy repealed above shall, in so far as it is not inconsistent with the provisions of this Policy, be deemed to have been done or taken under the relevant/ corresponding provisions of this Policy to facilitate smooth and justifiable transition.

**Annexure – I: RE source-based power projects****1. Single RE source based grid connected/ off-grid power projects:****a. Solar PV based power projects**

- i. Ground mounted
- ii. Floating solar
- iii. Canal top or water body (like canal, pond, lake, river) bank
- iv. Elevated structures on ground
- v. Agri-PV,

**b. Solar thermal based power projects;****c. Wind based power projects including repowering of existing projects****d. Hydro based power projects with capacity less than or equal to twenty-five (25) MW with minimum allowable capacity of 1 kW;****e. Bio-energy based power projects**

- i. using biomass/ non-conventional feedstock to generate electricity/ produce bio-CNG;
- ii. Co-generation power projects using biomass;
- iii. using waste to energy sources;

**2. RE Source based Power Project with Energy Storage: This shall include pumped hydro based storage, battery based storage, hydrogen based storage or any other form of commercially viable energy storage technology. Minimum energy storage capacity should be 'X/10" MWh, where X is the capacity of RE power project;****3. RE hybrid power project: This shall be RE project having combination of RE technology/ source based project with storage or more than one RE technologies/ sources with/ without storage having single point of injection or maximum two points of injections into the grid ;****4. RE source based park/ RE hybrid park (Plug and play facility);****5. Projects registered under renewable energy certificate (REC) scheme;****6. Bundling of RE source based/ RE hybrid energy projects with conventional energy projects;****7. RE power projects interconnected with MP DISCOMs' grid (for e.g., component A and C of MNRE's KUSUM scheme) with minimum capacity of 1 kW under Central/ State Government scheme;****8. Project using RE source(s) / technology(ies) as recognized by MNRE, GoI producing any form of energy other than power, such as steam, heating, cooling and biofuels.**

**Annexure – II: Additional Incentives for production of Green Hydrogen****Basic Investment Promotion Assistance**

1. Basic Investment Promotion Assistance (BIPA): Basic Investment Promotion Assistance shall vary between 40% to 10% based on the below formula:

$$BIPA = IF(EFCI > 2000, 200, IF(EFCI \leq 50, 0.4 * EFCI, MIN(15 + 0.08 * (EFCI - 50) + (EFCI/12) * ((1/(1 + EXP(-5.9 * (1 - EFCI/2490))))(1 - EFCI/2490)) + 9.3(1 - EFCI/2500), 0.4 * EFCI, 200)))$$

2. Incentive Multipliers

Sl. No.	MULTIPLIER	DESCRIPTION
1	Gross Supply Multiple (GSM)	For 1 <sup>st</sup> year, GSM shall be 1, provided utilization of the total installed capacity is 40%.  For 2nd year onwards, GSM shall be 1 provided the production is 75% of previous peak year or 50% of installed capacity, whichever is more. In case the above conditions are not fulfilled, GSM shall be reduced proportionately.
2	Export Multiple (EM)	1.0 to 1.3 for exports ranging from 25% to 75%. The Export Multiple shall be '1' for units coming in SEZ areas
3	Employment Multiple	1.0 to 1.5 for employment over 100 employees to 2,500 employees
4	Geographical Multiple	Multiple of 1.3 for setting up units in Priority Blocks.

3. Eligible Fixed Capital Investment (EFCI)

- (i) Plant and Machinery as defined in the MSMED Act, 2006 excluding:
  - a. Old Machinery
  - b. Investments made in ETP, STP, ZLD and other pollution control equipment, Waste Heat Recovery System (WHRS) & Co-generation systems, and renewable & non-renewable energy devices.
- (ii) Factory sheds and Buildings excluding compound wall, Internal roads and dwelling units.
- (iii) In-house R&D (capped at 40% of Plant & Machinery with Factory sheds and Buildings) registered under Department of Scientific and Industrial Research, Ministry of Science and Technology, Government of India. In-house R&D for pharmaceuticals and biotechnology sector (capped at 50% of the Plant & Machinery with Factory sheds and Buildings).
- (iv) 50% cost of captive power based on renewable energy (Maximum limit 20% of Plant & Machinery with Factory sheds and Buildings), provided that not less than 50% of power so generated is for consumption at the plant site.
- (v) 20% cost of the energy saving devices, like WHRS, Co-generation systems (Maximum up to a limit of 20% of Plant & Machinery with Factory sheds and Buildings)
- (vi) Imported Second hand or refurbished machinery with an expected machinery life of 10 years.

4. Export Multiple: The Export Multiple shall vary from 1.0 to 1.3 for exports ranging from 25% to 75% of the total production.

$$\text{Export Multiple (EM)} = IF(\text{Export Percentage} < 25\%, 1, IF(\text{Export Percentage} < 75\%, 1 + 0.3 * (\text{Export Percentage} - 25\%) / 50\%, 1.3))$$

Employment Multiple: The employment multiple shall vary from 1.0 to 1.5, based on the employment generation by a unit in the range of 100 employees to 2,500 employees

$$\text{Employment Multiple (EYM)} = \text{MAX} [1, \text{MIN} \{1.5, (1 + (AE - 100) * ((1.5 - 1) / (2500 - 100)))\}]$$

Average Employees in the Reviewed Year (AE): Average employee count of the company in the reviewed year. AE will be derived as =  $\Sigma(\text{Employee count at the month end for each month of the financial year}) / 12$

1. Till 100 employees (AE), EYM will be 1
2. From 100 to 2,500 employees (AE), the EYM will increase from 1 to 1.5, proportionately
3. For 2,500 and above employees (AE), EYM is capped at 1.5.



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# Guidelines for implementation of Madhya Pradesh Renewable Energy Policy - 2025

## 1. General provisions of Guidelines and interpretations

### 1.1 General provisions

#### 1.1.1 Definitions

"Act" means the Electricity Act, 2003, as amended;

"Administrative Department" means the New and Renewable Energy Department, Government of Madhya Pradesh;

"Appropriate Commission" means the Central Electricity Regulatory Commission referred to in section 76 of the Electricity Act or the State Electricity Regulatory Commission referred to in section 82 of the Electricity Act or the Joint Electricity Regulatory Commission referred to in section 83 of the Electricity Act, as the case may be;

"Biofuel" means the fuels produced from renewable resources. 'Renewable resources' are the biodegradable fraction of products, wastes and residues from agriculture, forestry, tree-based oil, used cooking oil, other non-edible oils and related industries; these include lignocellulosic feedstocks (i.e. agricultural and forestry residues, e.g., rice & wheat straw, corn cobs & stover, bagasse, soya husk, mustard husk, pressmud, woody biomass), non-food energy crops (i.e. grasses, algae) and animal dung. 'Renewable resources' also cover biodegradable fraction of septage and industrial and municipal wastes. 'Renewable resources' also include any mix or combination of the above feedstock. Biofuels include inter alia the following:

- (a) Briquettes and Pellets from Biomass, Torrefied Biomass and BioChar;
- (b) Synthesis Gas (Syngas) through Biomass Gasification;
- (c) Bio-CNG/CBG: Purified form of biogas whose composition & energy potential is similar to that of fossil based natural gas and is produced from agricultural residues, animal dung, food waste, pressmud, spent wash, MSW and Sewage water;
- (d) Biodiesel: A methyl or ethyl ester of fatty acids produced from non-edible vegetable oils, acid oil, used cooking oil or animal fat and bio-oil;
- (e) Biomass, including bagasse, based power projects and cogeneration projects;
- (f) Drop in fuels: Any liquid fuel produced from Biomass, agri-residues, wastes such as Municipal Solid Wastes (MSW), used cooking oil, used mobil oil, Plastic wastes, Industrial wastes, etc. which meets the Indian standards for MS, HSD and Jet fuel, in pure or blended form, for its subsequent utilization in vehicles without any modifications in the engine systems and can utilize existing petroleum distribution system;
- (g) Electricity, heating, cooling and steam for industrial purposes produced from renewable resources;
- (h) Clean cooking initiatives using biofuels, replacing use of fossil fuels;
- (i) Biomass to Green Hydrogen to align with National Green Hydrogen Mission.
- (j) CO<sub>2</sub> Capture plants which are setup for production of Biogenic CO<sub>2</sub>
- (k) Other sources of energy, including inter alia biofuels produced from syngas, algae based 3G biofuels, halophytes-based biofuels, bio-methanol, Di Methyl Ether (DME) derived from bio-methanol, etc., produced from biomass; and
- (l) Any other, as declared by Central/State Government from time to time.

1G bioethanol or first-generation bioethanol, i.e., bioethanol produced from sugar- or starch-based crops, like corn, sugarcane, molasses, etc., would not be covered under this Scheme, since there is an existing framework for its promotion

"Capacity" means the summation of the name plate capacities of all the units of the Project. In case of Solar source-based Project, Capacity shall be sum of name plate capacities (Nominal AC power) of the Inverters of the Project;

"Captive User" means a person or member within the meaning of Section 2(8) and Section 9 of the Act, being the end user of the electricity generated in a Captive Generating Plant primarily for his own use, and the term "captive use" shall be construed accordingly;

"COD" means the Commercial Operation Date of the Project, i.e. the date when the full capacity of the Project gets commissioned as per rules/provisions;

"Control" means the ownership, directly or indirectly, of more than 50% of the voting shares or the power to direct the management and policies by operation of law, contract or otherwise;

"Days" means a 24 (twenty-four) hour period beginning at 00:00 hours Indian Standard Time and ending at 23:59:59 hours Indian Standard Time;

"De-commissioning" means removal from service of a generating station or a unit thereof or transmission system including communication system or element thereof, after its useful life or project life defined in agreement or it is certified by any authorized agency that the project cannot be operated due to any techno-commercial reason;

"Developer" means the entity who is selected through a competitive bidding process or in accordance with provisions of Electricity Act 2003/ National Tariff Policy 2016/ Standard Bidding Guidelines (including all amendments) or any scheme notified by the Central/ State Government to set up a RE project/ park defined in the Policy or these Guidelines;

"Disposal" means any operation which does not lead to recycling, recovery or reuse and includes physio-chemical or biological treatment, incineration and deposition in secured landfill;

"Energy Storage" means any mechanisms, processes, methods or technologies (e.g. Mechanical, Chemical, Compressed Air, Hydrogen, pumped hydro storage or any other technology) to store various forms of energy and to deliver the stored energy in the form of energy or electricity;

"Energy Storage Project or ESP" shall mean any Project developed for Energy Storage and to deliver the stored energy in the form of energy or electricity. The status of Energy Storage System shall be as per the Ministry of Power Notification No. 23/26/2021-R&R dated 29<sup>th</sup> January 2022 and its amendment thereof.

"Hybrid Power Project" means a Project which generates power by combining two or more RE sources with or without Energy Storage.

"LUPA" means Land Use Permission Agreement

"MP DISCOMS" means the three Distribution Licensees of the state of Madhya Pradesh;

"Month(s)" means a calendar month as per the Gregorian calendar;

"Nodal Agency" means office of Commissioner, New and Renewable Energy;

"Open Access" means the non-discriminatory provision for the use of transmission lines or distribution system or associated facilities with such lines or system by any licensee or consumer or a person engaged in generation in accordance with the regulations specified by the Appropriate Commission;

"Park Developer" means an entity who develops and/ or maintains/operates the RE Source based Park or RE Hybrid Park and their related common infrastructure facilities;

"Policy" shall mean Madhya Pradesh Renewable Energy Policy - 2025 and amendments thereof.

"Project Agreements or PPA" shall mean the agreement(s) to be executed between Developer(s) and Procurer(s) and/or Park Developer for supply of Power from a Project;

"Project" means the project other than the conventional energy based projects and generating/ producing energy or electricity from Renewable Energy Sources and includes an ESP;

"Public Entity" means public sector entities (PSEs) which have some form of public-sector ownership, public-sector role or specific public-sector legal status.

*Note: Different legal forms of PSEs include government agencies, autonomous or non-autonomous public bodies, state owned companies (central and state government ownership), and divested companies (specifically created entities, both administrative and business oriented) with public-sector ownership.)*

"RE Equipment Manufacturing Unit" means RE Equipment manufacturing plants set-up for production of goods to be used in RE Projects;

"RE Hybrid Park" means the zone of development of two or more RE Sources together and provides a plug and play facility to the developers in an area that is well characterized, with proper infrastructure including evacuation infrastructure and access to amenities;

"RE Park" includes the RE Source based Park and/or RE Hybrid Park;

"RE Source based Park" means the concentrated zone of development of RE Source(s) and provides a plug and play facility to the developers in an area that is well characterized, with proper infrastructure including evacuation infrastructure and access to amenities;

"Related Party" means any entity which the original applicant institution/ person Controls, or which Controls the original applicant, or when both entities are under common Control;

"Renewable Energy Certificate" issued by the Central Agency in accordance with the procedures prescribed under Central Electricity Regulatory Commission (Terms and Conditions for recognition and issuance of Renewable Energy Certificate for Renewable Energy Generation) Regulations, 2010, as amended from time to time ("the Central Commission's REC Regulations");

"Renewable Energy Source or RE Source" means renewable source of energy such as water, wind, solar, biomass, bagasse, municipal solid waste and other such sources as approved by the MNRE;

"Small Hydro Project or SHP" means Hydro based Power Projects with capacity less than or equal to twenty-five (25) MW or as may be prescribed by Government of India/ applicable Electricity Regulatory Commission;

"Waste to Energy Source" means the sources urban, industrial, municipal solid waste, bio-waste, poultry litter, e-waste, hazardous waste, or any other sources as approved by MNRE/ MoEFCC;

"Year" means 365 Days or 366 Days in case of leap year when February is of 29 Days;

- 1.1.2** Unless context specifically requires otherwise, terms, words and phrases not defined herein but used in this document will have meaning, interpretation, applicability and implication as provided in the Electricity Act and rules and regulations framed thereunder.

## **1.2 Applicability**

These Guidelines intend to provide rational treatment to all renewable energy projects/ Installations in the State, unless specifically provided otherwise:

- 1.2.1** Projects set up or eligible for benefits under MP Policy for Decentralized Renewable Energy Systems, 2016, as amended, shall not be eligible for any assistance under the Policy and these Guidelines.
- 1.2.2** Projects registered under previous policies of GoMP pertaining to solar, wind, biomass and small hydro, shall be eligible to avail all benefits/ assistance as were provided under those policies till the life of such Projects or as defined in previous policies.
- 1.2.3** Projects registered under Madhya Pradesh Renewable Energy Policy – 2022 shall be deemed to be registered under this Policy, i.e., Madhya Pradesh Renewable Energy Policy – 2025. All provisions of this policy shall be applicable on projects registered under Madhya Pradesh Renewable Energy Policy – 2022. In case of any discrepancy in the provisions, the provisions of Madhya Pradesh Renewable Energy Policy – 2025 shall prevail.
- 1.2.4** Projects registered under previous policies of GoMP pertaining to solar (2012), wind (2011), biomass (2012) and small hydro projects (2011), which have not been commissioned yet, have the option to either migrate under new policy or continue to remain registered under the previous Policies. Registered developers should apply for migration within six (6) months from the issuance of these Guidelines, else it will be considered that developer(s) would like to continue under the previous policy.
- 1.2.5** In case a developer wants to continue their project as per their registration under previous policy, then they have to commission the respective project as per the timelines stipulated in the corresponding policy. However, projects, which have been registered in the previous policies and migrated to the Madhya Pradesh Renewable Energy Policy - 2025, will be eligible to commission the project(s) as per timeline (from the date of migration to this Policy) mentioned in Policy and eligible for all applicable benefits/incentives provided under this Policy.
- 1.2.6** Projects are eligible to avail benefits under any one policy of Government of Madhya Pradesh unless specified otherwise. Registration of Project under multiple Policies of GoMP shall not be allowed.
- 1.2.7** Appropriate amendments, functional orders or other instructions shall be issued by Nodal Agency/ competent authority, as appropriate, to give effect to and achieve objectives of the Policy and these Guidelines in most efficient and effective manner.
- 1.2.8** Operative period of these Guidelines shall be aligned and in consonance with the Policy.
- 1.2.9** These Guidelines shall be reviewed, amended and modified from time to time by competent authority as appropriate to give effect to provisions of the Policy.
- 1.2.10** These Guidelines shall be construed as conjoint part of the Policy. These Guidelines shall be read along with the Policy.

## **1.3 Implementation and interpretation of Guidelines**

- 1.3.1** Unless specifically provided in these Guidelines or orders pursuant to these Guidelines or Policy, double incentive/ benefit/ penalty of similar nature/ purpose/ or implications shall not be provided/ imposed to any project.
- 1.3.2** Any conflict or contradiction in interpretation, implementation or giving effect to/of any provisions of these Guidelines, provisions of relevant main statutes/ Acts/ laws shall prevail.
- 1.3.3** These Guidelines authorise Administrative Department to clarify and/or interpret the provisions of these Guidelines, including the definitions.
- 1.3.4** These Guidelines authorises administrative department to frame/ modify/ update such formats, online portal(s) and other documents/ applications for effective and efficient implementation of these Guidelines and provisions of the Policy.

- 1.3.5** Notwithstanding anything contained in these Guidelines, provisions of the Electricity Act, 2003, and the regulations / orders of MPERC, issued from time to time, shall prevail for the purpose of the Implementation of these Guidelines.
- 1.3.6** The singular shall include the plural and the plural shall include the singular, except where the context otherwise requires.
- 1.3.7** Words importing persons or parties shall include firms, corporations and government entities etc.
- 1.3.8** References to any legislation or any provision thereof shall include amendment or re-enactment or consolidation of such legislation or any provision thereof so far as such amendment or re-enactment or consolidation applies or is capable of applying.
- 1.3.9** References to laws of India shall include the laws, acts, ordinances, rules, regulations, bye laws or notifications which have the force of law in the territory of India and as from time to time may be amended, modified, supplemented, extended or re-enacted.
- 1.3.10** References to a "person" and words denoting a natural person shall be construed as a reference to any individual, firm, company, corporation, society, trust, government, state or agency of a state or any association or partnership (whether or not having separate legal personality) of two or more of the above and shall include their successors and assigns.
- 1.3.11** Words "include" and "including" are to be construed without limitation and shall be deemed to be followed by "without limitation" or "but not limited to" whether or not they are followed by such phrases.
- 1.3.12** Unless specifically provided or required, any reference to any period of time shall mean a reference to that according to Indian Standard Time.
- 1.3.13** Any reference to a day shall mean a reference to a calendar day.
- 1.3.14** References to a "working day" shall be construed as a reference to a day on which government offices in Madhya Pradesh are generally open.
- 1.3.15** Any reference to month shall mean a reference to a calendar month as per the Gregorian calendar.
- 1.3.16** References to any date, period or milestone shall mean and include such date, period or milestone or as may be extended pursuant to these Guidelines or the Madhya Pradesh Renewable Energy Policy - 2025.
- 1.3.17** Any reference to any period "from" a specified day or date "till" or "until" a specified day or date, shall include both such days or dates. If the last day or date of any period is not a business day, then last day or date shall shift to next business day.
- 1.3.18** References to any gender shall include the other and the neutral gender.
- 1.3.19** Word "lakh" means a hundred thousand (100,000), million means ten lakh (1,000,000) and "crore" means ten million (10,000,000).
- 1.3.20** No amendment or other variation of these Guidelines shall be effective unless it is in writing, dated and signed by competent authority and expressly refers to this Policy.
- 1.3.21** Unless qualified or provided otherwise, non-capitalized words and/or phrases will have same meaning as capitalized words/ phrases defined in these Guidelines or specifically provided in these Guidelines
- 1.3.22** Reimbursement of stamp duty, wherever applicable, under Madhya Pradesh Renewable Energy Policy - 2025 and these Guidelines shall be provided only after completion of concerned projects as per timelines and submission of necessary documents.

## 2. Guidelines on registration of projects

### 2.1 Registration of projects 1 MW and below capacity

- 2.1.1** Unless specifically provided by competent authority, renewable energy projects with valid power purchase agreement (PPA)/ letter of award (LoA)/ work order (WO)/ land use permission agreement (LUPA) or any other document evidencing development of RE project shall be registered with Nodal Agency.
- 2.1.2** A non-refundable registration cum facilitation fees of INR 100 per kW of Renewable Energy and/or Energy Storage capacity shall be paid by eligible projects. 50% of the same shall be towards facilitation charges of nodal agency and 50% shall be towards registration of project. Appropriate Bank details for the payment of registration cum facilitation shall be provided by the Nodal Agency at the time of submission of the application by the project developer.
- 2.1.3** Projects registered with power distribution companies of the State/any State Govt. Agency under net/ gross metering regime or its similar regime shall not be required to register under this Policy.

### 2.2 Registration of projects above 1 MW

- 2.2.1** Unless specifically provided by competent authority, renewable energy projects with valid power purchase agreement (PPA)/ letter of award (LoA)/ work order (WO)/ land use permission agreement (LUPA) or any other document evidencing development of RE project shall be registered with nodal agency.
- 2.2.2** A non-refundable registration cum facilitation fees of INR 1 lakh per MW of Renewable Energy and/or Energy Storage capacity shall be paid by eligible projects. 50% of the same shall be towards facilitation charges of nodal agency and 50% shall be towards registration of project. Appropriate Bank details for the payment of registration cum facilitation shall be provided by the Nodal Agency at the time of submission of the application by the project developer.
- 2.2.3** Projects registered with power distribution companies of the State/any State Govt. Agency under net/ gross metering regime or its similar regime shall not be required to register under this Policy.

### 2.3 Registration of Renewable Energy Projects generating energy other than electricity

- 2.3.1** Unless specifically provided by competent authority, renewable energy projects with valid letter of award (LoA)/ work order (WO)/ land use permission agreement (LUPA) or any other document evidencing role in development of RE project shall be registered with nodal agency.
- 2.3.2** A non-refundable registration cum facilitation fees of INR 20 thousand per crore of investment shall be paid by eligible projects. 50% of the same shall be towards facilitation charges of nodal agency and 50% shall be towards registration of project. Appropriate Bank details for the payment of registration cum facilitation shall be provided by the Nodal Agency at the time of submission of the application by the project developer. The investment amount for calculation of registration cum facilitation fees shall be taken from Detailed Project Report (DPR) submitted by the project developer. In case actual investment is more than the amount mentioned in DPR then the project developer need to deposit the balance amount of registration cum facilitation fees within 3 months of COD. Failing which Nodal Agency may consider to cancel the project registration and recover all incentives as may be availed by the project developer under this Policy.

## 2.4 Registration process for all RE projects

**2.4.1** For effective and time bound processing of application, project registration shall be done through online portal. The portal shall have provision for,

- Application/ registration status tracking;
- Fetching of relevant information from government/ public/ private directories;
- Alert and triggers to applicant and concerned offices on critical stages/ status of application.

**2.4.2** Any changes in project categories, fees, project size, project ownership, re-registration, de-registration etc. shall be managed through online portal.

**2.4.3** Unless otherwise specified on online portal, copy of following information/ documents shall be required for registration of a project:

- Copy of valid power purchase agreement (PPA)/ letter of award (LoA)/ work order (WO)/ land use permission agreement (LUPA) or any other document evidencing development of RE project along with details of parties.
- Documentary proof evidencing legal existence of parties/ entities to PPA (registration/ incorporation certificate, PAN, TIN, GST, etc.).
- Performance bank guarantee, if applicable.
- Declaration on list of clearances and compliances achieved/ in process/ maintained.

**2.4.4** In case of any change in name or registration or office address etc. of entities to a project, it shall be promptly updated by concerned parties by payment of fees, as prescribed in the table below, per change of status per project:

Sl. No.	Description of the event	Fees
1	Change in name of the Company ( <i>for example: change of company's name from Limited company to Limited Liability company or from Public to Public Limited company, etc.</i> ), provided that such change in name shall not lead to change in the ownership structure of the Company, earlier registered with the Nodal Agency.	Rs. 5,000 per MW with maximum ceiling of Rs. 1 Crore.

*\*The fees prescribed above shall be deposited in the bank account of Madhya Pradesh Urja Vikas Nigam Limited designated for collection of registration-cum-facilitation fees.*

**2.4.5** In case of any change in status of project, its ownership or change in category of project or merger/ demerger/ acquisition/ restructuring/ amalgamation or any similar kind of transaction, for bringing such changes in the registration or documents, developer shall be required to pay fees, as may be prescribed from time to time, duly accompanied by copy of necessary documents.

Sl. No.	Description of the event	Fees
1	Change in name of the Company due to Merger/De-merger/upon Acquisition by other company/re-structuring/amalgamation or any other similar event that leads to change in the ownership structure of the Company, earlier registered with the Nodal Agency.	Rs. 10,000 per MW with maximum ceiling of Rs. 2 Crore.



2	Change in project location beyond 2 km from registered location	Rs. 10,000 per MW with maximum ceiling of Rs. 2 Crore.
3	Change of project lender OR any other changes that are not specifically mentioned in these Guidelines but would require change in project registration	Rs. 5,000 per MW with maximum ceiling of Rs. 1 Crore.

*\*The fees prescribed above shall be deposited in the bank account of Madhya Pradesh Urja Vikas Nigam Limited designated for collection of registration-cum-facilitation fees.*

- 2.4.6** It shall be responsibility of entities/ parties to a PPA or relevant contract to keep project related information updated at online portal all the time including company details, contact details of authorized representative, company registered address, etc.
- 2.4.7** Developer is mandated under these Guidelines to get all its sub-vendors/co-project developers/consortium partner/JV partner to register with Nodal Agency. However, sub-vendors/co-project developers/consortium partner/JV partner shall not be required to pay any fees.
- 2.4.8** Notwithstanding anything contained in these Guidelines, the Nodal Agency shall continue to register the RE project through offline mode until online portal to project registration is developed and become functional. Provided, the Nodal Agency shall develop such online portal within 6 months from the date of issuance of the Madhya Pradesh Renewable Energy Policy – 2025 and these Guidelines, beyond which no project shall be registered through offline mode.

## **2.5 Cancellation of registration**

- 2.5.1** In case developer fails to commission the project within the defined timelines as per the Clause 8 and Annexure I of these Guidelines, Nodal Agency shall cancel the project registration unless extension has been provided as per the Policy provisions.
- 2.5.2** Project developer may request Nodal Agency for cancellation of registration at any time before COD:
- On or before such time as may be mentioned in the registration certificate or specific guidelines/ orders issued by Nodal Agency, whichever is earlier.
  - In case of cancellation request is made within thirty (30) days of registration, Nodal Agency shall not forfeit performance guarantee, if any, and return same within thirty (30) days from the day of request for cancellation.
- 2.5.3** In case developer requests for cancellation of project registration post COD, it shall be in accordance with provisions of LoA/ PPA/ WO, as relevant or as per case specific decisions of Nodal Agency.
- 2.5.4** Nodal Agency may cancel registration of a project on any reasonable ground recorded in writing as appropriate on case-to-case basis.
- 2.5.5** In case of cancellation of registration, project developer shall not be eligible for refund of registration cum facilitation fees.

### 3. Guidelines on renewable energy project execution

#### 3.1 Provisions related to land allotment

**3.1.1** Unless specified otherwise or amended by Administrative Department/ Nodal Agency/ competent authority, maximum land allotment for different project technologies shall be as per Annexure I of these Guidelines.

**3.1.2** Nodal Agency shall continually identify revenue lands available for development of projects in renewable energy and other emerging areas aligned to policy objectives. Further,

- a. Summary of such lands shall be made available in public for opportunity evaluation of interested developers.
- b. Necessary details related to such lands may be made available to interested agencies/ developers on formal request through online portal after thorough scrutiny of such requests.
- c. At its sole discretion, Nodal Agency may provide or facilitate an agency/ developer in relation to any matter pertaining to availing information on lands for projects in renewable energy and other emerging areas of energy.

**3.1.3** For development of projects/ parks, concerned agency, developer or their associates will have responsibility to arrange necessary land by following due procedures. In the process,

- a. Nodal Agency may facilitate concerned agency or developer as appropriate upon a formal request made to Nodal Agency at online portal for the purpose.
- b. May share necessary details with agency or developer through online portal as appropriate.
- c. Permission for use of revenue land to an agency or a developer shall be provided by Nodal Agency through LUPA to be signed between Nodal Agency and the developer.
- d. Unless specified otherwise or varied by Nodal Agency, tenure of LUPA shall be as mentioned in the Annexure I of these Guidelines.

**3.1.4** On case-to-case basis, Nodal Agency may approve allotment of additional land or already allotted land for longer period than approved/allotted through existing LUPA.

**3.1.5** Longer period of LUPA for a project shall be granted only in case it is provided for in the project Agreement or long-term access is for a longer period than project life approved by Nodal Agency.

**3.1.6** Permission to use Forest Land: If the government revenue land is recorded as forest land with "small and minor trees" in the revenue records or it is defined as a forest land as per circulars issued by Revenue Department, GoMP, then the applicant will have to take permission from the concerned authorities as per provisions of prevailing Forest Conservation Act, 1980 and its amendment thereof.

**3.1.7** Permission to use land owned by Schedule Tribes: Project installation on land owned by Scheduled Tribes can be done by prevailing provisions of Madhya Pradesh Land Revenue Code. Project installation on land owned by Schedule Tribes shall be carried out only under exceptional circumstances and based on mutual consent and agreement.

### 3.2 Priority in land allotment and facilitation

**3.2.1** Land shall be provided to an entity who is selected in a competitive bidding basis or in accordance with provisions of Electricity Act 2003/National Tariff Policy 2016/Standard Bidding Guidelines (including all amendments) for development of RE Project/Park.

**3.2.2** Projects providing more than 50% of Renewable Energy to MPPMCL/ Madhya Pradesh Discoms shall be given priority in land allotment over other RE Projects.

**3.2.3** Government land shall not be provided to Renewable Energy plant commissioned for third-party sale/captive use except to Department/ Organization/Enterprises/Local Bodies under the ambit of Government of Madhya Pradesh.

**3.2.4** Following shall be the order of priority for allotment of Government land for Renewable Energy Projects:

- a. First priority – Projects producing green hydrogen and biofuels.<sup>1</sup>
- b. Second priority - Projects/ parks developed under ambit of RUMSL/ any other entity of Madhya Pradesh;
- c. Third priority - Projects/ parks with MNRE approval and letter of intent (LoI)/ LoA from a public entity/ discoms as procurer of power from such projects/ parks. Provided the project has been awarded on competitive bidding basis and more than 50% of power is supplied by the project/park within State.
- d. Fourth priority – Projects/park developed by Department/ Organization/ Enterprises/ Local Bodies under the ambit of Government of Madhya Pradesh, for captive purpose, where 100% of the electricity generated from RE project would be used for captive purpose only.
- e. Fifth priority – Projects with capacity of more than 250 MW, where Government land allotment is essential to bring contiguity of the private land parcel. Provided that such land is in the immediate vicinity of the proposed project area, i.e., the Government land parcels are either in between private land or adjacent to private land. In such cases, government land of maximum up to 50% of total land required for proposed project, shall be allotted to projects fulfilling following conditions:
  - i. Projects/parks sanctioned by MNRE, GoI, where Power Purchase Agreement has been signed by public entity/power distribution licensees under tariff based competitive bidding and projects/ parks have received the final Connectivity grant from CTU  
OR
  - ii. Renewable energy project developed by any Undertaking/ Organization/ Institution of Government of India, for captive purpose, where 100% of the electricity generated from RE project would be used for captive purpose  
OR
  - iii. Renewable energy project used for producing green hydrogen, from which green hydrogen is to be used on captive basis by any Undertaking/ Organization/ Institution of Government of India or Government of Madhya Pradesh

<sup>1</sup> Land shall not be allotted for farming of biomass or for development of RE project for production of green hydrogen.

- f. Sixth priority – Projects with capacity of more than 100 MW but lesser than 250 MW, where Government land allotment is essential to bring contiguity of the private land parcel. Provided that such land is in the immediate vicinity of the proposed project area, i.e., the Government land parcels are either in between private land or adjacent to private land. In such cases, government land of maximum up to 25% of total land required for proposed project, shall be allotted to projects fulfilling following conditions:
- i. Projects/parks sanctioned by MNRE, GoI where Power Purchase Agreement has been signed by public entity/power distribution licensees under tariff based competitive bidding and projects/ parks have received the final Connectivity grant from CTU
  - OR
  - ii. Renewable energy project developed by any Undertaking/ Organization/ Institution of Government of India, for captive purpose, where 100% of the electricity generated from RE project would be used for captive purpose
  - OR
  - iii. Renewable energy project used for producing green hydrogen, from which the entire green hydrogen is to be used on captive basis by any Undertaking/ Organization/ Institution of Government of India or Government of Madhya Pradesh
- g. Last priority- All other projects

### **3.3 Land transfer and surrender**

#### **3.3.1 Transfer of land use permission**

- a. If developer wants to transfer land use permission to any third party, including Related Party, after LUPA, the same may be allowed by Nodal Agency after examination of online application in that behalf on case-to-case basis, provided, primary purpose of land use remains unchanged.
- b. Transfers would be on the same terms and conditions for the rest of project life as per prevailing guidelines issued by Nodal Agency.
- c. Within thirty (30) Days of receipt of approval on the transfer request, new developer/ park developer shall be required to pay transfer fee, which shall include re-registration cum facilitation fees @ 50% of Registration-cum-Facilitation Fees prescribed at Section 2 of these Guidelines and differential land charges. However, Related Party shall be exempted from payment of transfer fees and differential land charges provided the application for transfer is received within one year from the Commercial Operation Date of the project.

**Note:** Differential land charges shall be difference in the land cost determined at the time of said transfer and land cost at the time of previous registration.

#### **3.3.2 Surrender of land**

- a. After execution of land use agreement, developer shall be free to surrender the Government land on or before COD of the Project or as may be provisioned in LUPA
- b. The developer has to return the project site in the original state to the Nodal Agency within ninety (90) Days from the receipt of acknowledgment from NRED on surrendering of project. Developer shall not be eligible for refund of all the payment towards registration cum facilitation fee and land use charges paid till the submission of the application for surrender of land.

**3.3.3** Unless required otherwise or varied by Nodal Agency, developer shall surrender the land,

- a. at the end of project/ park life; or
- b. in case of cancellation of land use permission.

at its own risk and cost, dismantle, or cause dismantling of the project/ park and remove all structures, plant, equipment, personnel and machinery so as to leave it fit as original (before LUPA) or for utilization for any good purpose. Developer shall accomplish such dismantling and making good activities within ninety (90) days or as per LUPA, whichever is earlier, after notice to that effect from Nodal Agency of the State. After such period, the NRE shall have the full right on all the property left over on the land without payment of any compensation to Developer and will be free to dispose it off in any manner it chooses.

**3.4 Land use charges, taxes and duties**

**3.4.1** Developer shall pay non-refundable land use charges at 50% of collector guidelines rate for the government land allotted as per para 3.2.4(a) to 3.2.4(d). Land usage charges shall be paid in five (5) equal yearly instalments from date of signing of LUPA or any other instructions issued as per Revenue Department from time to time, unless specifically mentioned in this Guidelines.

**3.4.2** Developer shall pay non-refundable land use charges at 75% of collector guidelines rate for the government land allotted as per para 3.2.4(e) to 3.2.4 (g). Land usage charges shall be paid in five (5) equal yearly instalments from date of signing of LUPA or any other instructions issued as per Revenue Department from time to time, unless specifically mentioned in this Guidelines.

**3.4.3** If developer fails to meet any of the above-mentioned payment milestones, then:

- a. Project registration may be cancelled;
- b. Developer may be required to evacuate land within timelines specified as per case

**3.4.4** Developer shall ensure that allocated land is not being used for any other work, other than the specified purpose.

**3.4.5** Inspection of the land and other resources, if any, allotted for a project/ park can be done at any time by a person authorised by State Government/ Nodal Agency/ district collector

**3.4.6** In case land and other resources, if any, is used by concerned developer for any other purpose than allotted for, then permission for such allotment may be cancelled after giving appropriate opportunity to be heard.

**3.4.7** Stamp duty on procurement of private land

- a. In case developer procures private land for the Project registered under these Guidelines, developer shall be eligible for 50% reimbursement on stamp duty paid for the procurement of private land
- b. Stamp duty reimbursement is permissible only after COD/ completion of project/ park.

**3.5 Water use charges**

**3.5.1** Project/ park shall utilize water resources/ body assigned for it only on non-consumption basis for use of project/ park only.

**3.5.2** Developer may be required to pay water use charges, if any, as may be determined by concerned department at the time of project/ park development.

### **3.6 Provisions related to progress report**

- 3.6.1** Progress of all projects/ parks being developed in the State shall be monitored through online portal developed by Nodal Agency from date of registration through life of project/ park.
- 3.6.2** Project/ park developer shall submit/ update online quarterly progress report in requisite format as may be prescribed by Nodal Agency from date of registration till COD.
- 3.6.3** Post COD, project/ park shall be obligated to share daily, weekly or/and monthly performance data/ dashboard with nodal agency through online portal of Nodal Agency as may be required.
- 3.6.4** Nodal Agency or its authorised third party/ agency may conduct inspection of any registered project/ park at any time during development/ construction/ post COD or ask developer to submit any facts, data and reports.
- 3.6.5** If Developer fails to adhere to milestones or support/ cooperation as mentioned above, Nodal Agency may take appropriate action as per PPA/ LoA/ LUPA/ WO/ law etc., including but not limited to cancellation/ termination of registration, LUPA and PPA as appropriate
- 3.6.6** Any change, extension, modification or variation in milestones and/ or progress of a project/ parks shall be governed by relevant agreements i.e. LUPA, PPA or other agreements.

### **3.7 Provisions related to quality and compliances**

- 3.7.1** Development of project/ park shall be required to follow relevant guidelines for Implementation of a project/ park Issued by State Government and/or Central Government or any other concerned agency from time to time.
- 3.7.2** Development of project/ park shall be required to use approved plant and equipment, including but not limited to wind turbine, solar modules, BTG for biomass projects, batteries, etc, as per relevant guidelines, if any of MNRE, CEA or appropriate regulatory commissions.
- 3.7.3** Unless specifically provided otherwise or varied through special guidelines, projects/ parks developed on new plant/ equipment/ components shall only be eligible for Installation or Incentives under these Guidelines.

### **3.8 Other provisions**

#### **3.8.1 Project Migration**

- a. Project registered under MP RE Policy 2022 shall deemed to be auto-migrated to this Policy as per clause 1.2.3 of these Guidelines .
- b. The timelines for COD for auto-migrated projects shall be as per Clause 8.1.1.
- c. Zero date for initiation of timelines for auto-migrated projects as per clause 1.2.3 of these Guidelines shall be date of project registration made under MP RE Policy 2022.
- d. Zero date for initiation of timelines for Projects registered under previous policies of GoMP pertaining to solar (2012), wind (2011), biomass (2012) and small hydro projects (2011), which migrate under new policy as per clause 1.2.4 of these Guidelines, shall be the date of notification of MP RE Policy 2022, viz., August 18, 2022.
- e. Harit Urja Vikas Fees shall not be applicable from date of notification of this Policy/these Guidelines, in Gazette of Madhya Pradesh. However, project developers registered under MP RE Policy 2022 are liable to pay applicable Harit Urja Vikas Fees, till notification of this Policy/these Guidelines, in Gazette of Madhya Pradesh.
- f. Any Additional Project capacity would require payment of incremental registration cum facilitation fees considering as a new project, including any provision for energy storage.

#### **3.8.2 Scrap disposal**

- a. All the RE projects registered under these guidelines shall be required to mandatorily submit a de-commissioning and scrap disposal plan at the time of registration as per prevailing policies and guidelines of Central/ State Government including MNRE and MoEFCC.
- b. MPNRED and its authorised representatives may periodically check project/ park site for scrap disposal and de-commissioning arrangements as per plan and relevant guidelines during commissioning as well as during life cycle of project/ park.

### **3.9 Removal of difficulty**

- a. The cases related to addressing the difficulties in proper implementation of project/ park and to resolve interdepartmental coordination issues shall be referred to the Project Implementation Board ("PIB") constituted under the chairpersonship of Chief Secretary.

## 4. Guidelines on incentives under the policy

Madhya Pradesh is one of the renewable energy rich States. Under previous policy regimes, State government has encouraged renewable energy projects through various policy incentives. Recognizing rapidly changing dynamics and technological evolutions in renewable energy domain, suitable policy incentives are envisaged to realize targets of *atmanirbhar* Madhya Pradesh and green India.

### 4.1 Incentives under policy

- 4.1.1** A summary of incentives for different categories of projects/ parks under the policy and these Guidelines is provided hereunder:

Particulars	Renewable Energy Project
Electricity Duty	100% exemption for 10 years
Energy development cess	100% exemption for 10 years
Stamp Duty	50% reimbursement on purchase of private land
Wheeling charges	50%; available for 5 years
Carbon credits	as per applicable guidelines
Government land rate	50% concession on circle rate for project land allotted as per para 3.2.4(a) to 3.2.4(d).
	25% concession on circle rate for project land allotted as per para 3.2.4(e) to 3.2.4 (g).

- 4.1.2** None of projects/ parks shall enjoy double benefit for same type of Incentive/ provision under multiple policies of either State government or Central government.
- 4.1.3** Additional Incentive is available for Renewable Energy sourced Energy Storage project, Biofuel projects and production of green hydrogen as per the provision of the Madhya Pradesh Renewable Energy Policy – 2025 and the respective Scheme.
- 4.1.4** Existing RE Project developing Energy Storage Plant, shall be eligible to avail incentive for Energy Storage Component only, provided it meets the eligibility condition and has deposited the Registration-Cum-Facilitation fees, as per the provision of these Guidelines.

### 4.2 Incentives for re-powering and/ or technology upgrade of RE projects

- 4.2.1** Any repowering or technology upgradation of RE projects shall be based on mutual consent between project developer and procurer of power from such projects or as per provisions of existing agreements between them.
- 4.2.2** In case of power being procured by MPPMCL/ Distribution Licensees of Madhya Pradesh through PPA, the power generated corresponding to average quantum of energy in kWh terms of last three (3) years of generation prior to the request of re-powering or/ and technology upgrade would continue to be procured by the MPPMCL/ Distribution Licensees of the Madhya Pradesh during the term of the PPA in-force. Further, PPA period may be extended appropriately to compensate the loss of generation during repowering period, if any. In case of any discrepancy between the Policy and PPA/ agreement, terms of PPA/ agreement shall prevail.
- 4.2.3** State may facilitate, on best endeavour basis, arrangement of additional land required for higher capacity, if required, on merit of individual projects.

- 4.2.4** Land use permission under the existing LUPA may be extended on the recommendation of Nodal Agency for the revised useful life of the Project and Developer shall be required to pay 100% of DLC rates for remaining period.
- 4.2.5** Power evacuation facility for new pooling station or augmentation of existing substation for additional capacity addition due to Re-powering may be provided by the MPPTCL based on load flow studies and capacity available. However, any additional expenditure to be incurred for creation of this facility shall be charged as per charges asked by MPPTCL.
- 4.2.6** Project Developer should replace major equipment / components of existing RE Project in line with prevailing norms of State and Central Government. Detailed guidelines and procedures may be released by the NRED based on requirement of the Re-powering in the State.

### **4.3 General incentives**

- 4.3.1** Any sustainability benefits e.g. clean development mechanism (CDM) benefits or any other similar incentives to eligible projects, shall be availed by such projects as per guidelines issued by the concerned authorities from time to time. In case of any uncertainty on usage of green attribute of energy including electricity/ power, interests of MPPMCL/ MP Discoms shall be given priority over usage of such attribute in other form by any other entity.

### **4.4 Provisions related to training and R&D**

- 4.4.1** GoMP may partner with premier technical institutions, research institutions, public or private organization to undertake network studies and pilot studies necessary for adoption, penetration and sustenance of renewable energy based electricity generation and consumption. Tailor-made financial assistance and support shall be extended on case-to-case basis for such initiatives.
- 4.4.2** State government shall tie up with Premier technical Institutions, research institutions, top 5 ITIs, diploma institutes, colleges and select academicians for training of local resources to make them employable in renewable energy industry.
- 4.4.3** Selection of ITIs/ diploma institutes/ colleges and empanelment of select academicians shall be based on criteria to be notified separately.
- 4.4.4** Government of Madhya Pradesh may designate one Premier technical institution or University as a Centre of Excellence (CoE) for Renewable Energy and develop a Department of Renewable Energy Research and Development at this University. Detailed criteria and scope of such CoE shall be notified separately.

### **4.5 Provisions related to corporate and social involvement**

Recognizing valuable role of corporates in economy and social wellbeing, these Guidelines provide for the following:

- 4.5.1** To co-create ecosystem of training and skilling through utilization of CSR/ other funds of Industries, State government shall encourage public private partnership (PPP) model. Specific orders by competent authority shall be issued from time to time.
- 4.5.2** Corporates or businesses shall be adequately encouraged to co-invest with State government or with private players in promising technologies utilizing CSR/ other funds.
- 4.5.3** State may arrange for up to 20% of financing needs of scalable demonstration projects in areas relevant to renewable energy and associated emerging areas.
- 4.5.4** Corporates and businesses investing or supporting renewable energy capacity development, especially, rooftop solar, for consumers of the State though their CSR funds shall be provided priority treatment in any other sector of State's economy.



## 5. Guidelines on promotion of green cities/ villages and green zones

### 5.1 Green cities/ villages

#### 5.1.1 Scope and coverage

- a. Upto 10 heritage towns, tourist destinations or places of national/ international importance shall be covered during policy period.
- b. It shall be targeted that below mentioned share of consumption shall be met through renewable energy-based generation by target consumers in those cities/ towns/ places:

Sl. no	Type/ category of consumers	Share of consumption in total annual consumption
1	Domestic consumers	75%
2	Commercial consumers	75%
3	Buildings or structures of religious or cultural importance	100%

In addition, equivalent amount of generation of electricity for consumption of town shall be achieved through RE sources.

- c. Above targets are aggregate against total consumption of the area for said type/ category of consumers, not on individual basis
- d. Unless changed or provided otherwise, starting minimum 30% consumption from RE and associated technologies-based electricity by above target consumers in first phase, above targets shall be incrementally achieved during Policy period i.e. on or before 2027.
- e. The source of generation shall be anywhere in the State, preferably, near the place of consumption.

#### 5.1.2 Promotional measures for green cities/ villages

- a. A pilot would be implemented in two cities – Sanchi and Khajuraho, in the first phase. The learnings of which shall be leveraged in selection and transformation of other cities as Green.
- b. One or a combination of renewable energy technologies shall be promoted for said green transformation subject to technical feasibility and locational suitability.
- c. Unless provided otherwise in these Guidelines, participation in the scheme shall be on voluntary basis and with active participation of willing consumers or group of consumers.
- d. Following criteria may be adopted to transform consumption into renewable energy based consumption for target consumers:
  - i. All establishments of public importance which function during day time (8 AM to 6 PM) shall be accounted to have their electricity consumption from renewable energy based generation e.g. schools, public distribution centres, aanganwadi kendra, PHCs (primary health centres) etc.
  - ii. Buildings or structure of Religious or cultural importance shall be mandatorily accounted to be meeting all its requirement through renewable energy based generation.
  - iii. It would be targeted to encourage all domestic consumers in the area to meet their energy needs from renewable based generation, especially, those having connected load more than 6 kW.

- e. Following works and services related to execution of renewable energy projects shall be facilitated by State government/ Nodal Agency, either on demand of concerned consumers or suo motu, as appropriate:

- i. Detailed system studies and requirement assessment;
- ii. Bidding and tendering for selection project executing agencies;
- iii. Arrangement and disbursement of subsidies and grants for projects, if applicable;
- iv. Facilitation in arrangement of funds from national or International financing agencies, if required.

## **5.2 Modus Operandi**

- 5.2.1** The target RE penetration (30% of energy mix) in the Green Villages would be achieved using any of the available options or their combination, as may be feasible.

- a. Onsite deployment of RE Projects, centralized or decentralized, within cities boundary using any of the commercially available RE Technology
- b. RE projects will be developed outside the city/village boundary on net-zero carbon concept

- 5.2.2** Target of greening a village would be achieved in multiple stages to attain required level of RE penetration

## **5.3 Green zone**

- 5.3.1** "Green Zones" shall be developed within the State, dedicated for large corporates. Power supply in Green Zones shall be 100% from RE sources.

- 5.3.2** Incentives for green zones

Following incentives shall be provided for entities setting-up their offices in Green Zones or developing RE plant for captive consumption within Green Zone:

- a. Hundred percent (100%) Electricity Duty waivers for ten (10) Years,
- b. 100% reimbursement of Stamp duty on purchase of private land within the Green zone,
- c. Government land on concessional rate (rebate of 50% on DLC rate) shall be provided on first come first serve basis, if available within the Green Zone
- d. Augmentation of grid substation and building of new sub-station and evacuation line shall be done by the MPPTCL on priority basis

## **5.4 Green mobility**

- 5.4.1** Green and e mobility shall be an indivisible part of green cities/ towns and green zones within green cities/ towns.

- 5.4.2** State government shall explore suitable model for developing adequate infrastructure and ecosystem for green e mobility in green cities/ towns and green zones within.

- 5.4.3** Green zone shall be encouraged to mandatorily adopt for 100% green or e-mobility in phases by end of 2027.

- 5.4.4** As per the provisions of Madhya Pradesh Electric Vehicle Policy, 2019, e-buses, e-rickshaws and e-autos shall be inducted for public transportation in phases.

- 5.4.5** Madhya Pradesh Urban Development & Housing Department (UDHD), GoMP, the nodal department for the implementation of Madhya Pradesh Electric Vehicle (EV) Policy 2019 and Nodal Agency shall coordinate for implementation of these Guidelines.

## **5.5 Stages of achieving green cities/ towns/ villages**

### **5.5.1 In Stage – I following initiative would be taken**

- a. **Green Substation:** green transformation would be started at Substation level. Green Substation would be developed by supplying renewable energy to all feeders emanating from the substation subject to technical feasibility. Virtual greening of the substation would also be done by generating Renewable Energy equivalent to the cumulative energy demand of the feeders at green substation.
- b. **Green Vending:** hawkers and street vendors shall be encouraged to use solar lanterns; suitable capital subsidy shall be provided to hawkers and street vendors on purchase of solar lanterns from agency empanelled with MPUVNL.
- c. **Green Streets:** solar powered energy efficient street lighting shall be encouraged; a scheme shall be formulated in coordination with district administration and authorities to transform existing streetlights with solar powered energy efficient streetlights

### **5.5.2 In Stage – II following initiatives would be taken**

- a. **Green Dwellings:** Resident Welfare Associations and Multi-storey Residential Buildings shall be encouraged to use Renewable Energy for their common areas or households.
- b. **Green Residence:** Individual houses with connected load of more than 6 kW shall be mandated to install solar roof top upto 50% of their connected load, subject to technical feasibility.
- c. **Green Institutions:** Commercial institutions with connected load of more than 6 kW shall be mandated to install solar roof top upto 50% of their connected load, subject to technical feasibility.
- d. **Green Mobility:** To encourage electric vehicles, charging stations shall be developed within the Green Cities/Villages. Charging station procuring at least 50% of power from RE sources shall be eligible to avail following incentive:
  - i. No open access charges shall be levied on purchase of power from Renewable Sources generated within Madhya Pradesh, for 10 years from commencement of the policy, subjected to the approval of MPERC.

### **5.5.3 In Stage – III following initiatives would be taken:**

- a. **Community based renewable farming:** Efforts shall be made in greening of the villages/cities. Community based development of RE power plant shall be encouraged. All Incentives applicable under the Madhya Pradesh Renewable Energy Policy - 2025 shall be available to such RE plant developed by Community/Resident Welfare Society/Gram Panchayats etc
- b. **Community based biogas manufacturing:** Community based development of biogas plant shall be encouraged. Incentives on case-to-case basis shall be made available to such bio gas plant developed by Community/Resident Welfare Society/Gram Panchayats etc.
- c. **Akshay Grams:** All households of identified Villages will be supplied with Renewable Energy. RE power plants would be developed either with the community-based approach by the residents of the village or by the developers on the barren land available in the vicinity. All Incentives applicable under the Madhya Pradesh Renewable Energy Policy - 2025 shall be applicable.

## 6. Guidelines on promotion of *harit karyalaya*

GoMP shall transform its offices as "*harit karyalaya*" with net zero carbon footprints from electricity consumption. RE technology coupled with battery energy storage shall be promoted to provide power in government offices/ building.

### 6.1 Scope and coverage

**6.1.1** Except provided otherwise in these Guidelines, government offices shall be encouraged to mandatorily account their total consumption based on renewable energy sources by 2027.

**6.1.2** It shall be targeted that below mentioned share of consumption shall be met through renewable energy-based generation by target consumer segments:

Sl. no	Type/ category of consumers	Share of consumption in total annual consumption
	Tehsil/ block/ village level public offices	100%
	District level public offices	75%
	State level public offices	75%
	Vallabh Bhawan, Vindhyaachal Bhawan and Satpura Bhawan	50%
	Government quarters/ bungalows	50%

**6.1.3** Unless changed or provided otherwise, above targets shall be incrementally achieved during Policy period i.e. on or before 2027.

**6.1.4** The source of generation shall be anywhere in the State, preferably, near the place of consumption.

### 6.2 Provisions for "*harit karyalaya*"

**6.2.1** All government/ public offices across State shall be declared as one entity for the purpose of electricity consumption.

**6.2.2** Other support or interventions may be provided by GoMP as necessary from time to time to achieve targets under "*harit karyalaya*".

## **7. Guidelines on resource assessment and classification of renewable energy resource zones**

### **7.1 Assessment of renewable energy zones**

- 7.1.1** For proper planning and efficient utilization of renewable energy resources in Madhya Pradesh in economical manner, resources' assessment shall be carried out by Nodal Agency.
- 7.1.2** Based on resource assessment, RE maps shall be prepared for various renewable energy technologies.
- 7.1.3** Any agency willing to engage and conduct renewable energy resources' assessment in the State shall have to take permission from Nodal Agency through online portal developed for such purpose.
- 7.1.4** RE resource data and map shall be made available at portal of Nodal Agency as appropriate.
- 7.1.5** A project developer may use data available at portal of Nodal Agency. However, project developers are encouraged to conduct their own resource assessment at pre-feasibility stage or before execution of project. Nodal Agency shall bear no liability, whatsoever, towards project developer upon utilization of such RE resource data for taking any business or commercial decision.
- 7.1.6** Nodal Agency may facilitate developers or other agencies, in terms of clearances, NOCs, panchayat level approvals etc., required in setting up of resources monitoring stations (RMS) for general or project specific assessment of resources, as appropriate from time to time.
- 7.1.7** Developer shall follow guidelines for wind, solar or other RE resources studies issued by Nodal Agency or MNRE, GoI from time to time. In the absence of such guidelines, developer shall be required to follow industry best practices adopted in India or abroad for assessment of renewable energy resources.
- 7.1.8** Nodal Agency may request competent authority including NIWE or NISE to assess the data submitted by developers. If the data found manipulated or false, then developer shall be subjected to penalty as may be decided by Nodal Agency.

## 8. Annexures

### 8.1 Annexure I

**8.1.1** Land required for different RE based projects and their COD timelines under these Guidelines shall be as below:

RE technology	Maximum area requirement (ha/MW)	Capacity-wise commissioning Timelines from date of PPA/ LoA/ WO (months)			Tenure of LUPA from COD (years)
		≤ 1000 MW	> 1000 MW		
Solar PV	2	24	30		25
Wind	2	24	30		25
Wind-Solar Hybrid	2	24	30		25
Solar Thermal	3	24	30		25
		≤ 10 MW	> 10 & ≤ 100 MW	> 100 MW	
SHP (up to 25 MW)	As per site condition	36	42	-	40
Biomass	1	18	24	30	30
Energy Storage Project	As per Technology and Source				25

**8.1.2** For the Project selected through Competitive Bidding conducted by the Public Entity, COD timeline shall be governed by the timelines provided in the Bid Document and Project Agreement.

**8.1.3** Nodal Agency shall allot Government Land to the Developer/ Park Developer based on the Project configuration and considering the land requirement for different RE sources from the above table.

**8.1.4** Nodal Agency shall define the Project timelines in Registration Certificate based on Project configuration and considering the COD timeline mentioned for different RE sources in the table above. Any Project fail to commission the Project as specified in the Registration certificate shall deemed to be deregistered by Nodal Agency.

**8.1.5** Extension in the Project Timelines may be provided by the MPNRED on case-to-case basis. However, the project developer shall be required to pay

8.1.5.a 50% of Registration-cum-facilitation charges, if extension of upto six months is required

8.1.5.b 100% of Registration-cum-facilitation charges, if extension of more than six months is required

## **8.2 Annexure-II: List of documents and necessary formats**

**8.2.1** Developer/ investor shall submit following documents as applicable for project registration

a. Application in given format: Application for project registration shall have following documents:

- i. Format for the Covering Letter
- ii. Format for details of Applicant/Developer
- iii. Format for the Technical Details of the site
- iv. Format for Power of Attorney
- v. Declaration for non-blacklisting
- vi. Certified copy of memorandum and articles of association of company/ firm or certified copy of bye-laws of registered society or as applicable
- vii. Incorporation Certificate
- viii. PAN Card
- ix. GST Certificate
- x. TIN/DIN
- xi. Certified copy of partnership deed, if applicable
- xii. Pre-Feasibility Report/ Detailed Project Report, as available<sup>2</sup>

b. Any other document as may be required

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<sup>2</sup> Developer shall be required to submit DPR within four (4) months or as provided by the Nodal Agency on case to case basis subject to RE technology and other conditions, whichever is higher

**8.2.2 Formats for project registration****(I) Format for the Covering Letter**

(FROM APPLICANT TO DEPUTY COMMISSIONER, NEW AND RENEWABLE ENERGY  
DEPARTMENT, GoMP)

*(On letterhead of applicant)*

*(Address of Applicant)*

Letter Ref. No. :

Date: (dd-mm-yyyy)

To,  
The Commissioner, Office of the  
Commissioner,  
New and Renewable Energy Department, GoMP,  
Urja Bhawan, Near - 5 no. bus stop,  
Shivaji Nagar, Bhopal - 462016

**Sub:** Application for registration for setting up a RE Power Project in Madhya Pradesh as per the provisions under "Madhya Pradesh Renewable Energy Policy - 2025" on revenue/private land under the policy.

**Kind Attention:** (Deputy Commissioner)

Dear Sir,

We, having reviewed and fully understood in detail all the Information provided in the policy document for implementation of RE Power Projects in Madhya Pradesh Renewable Energy Policy - 2025 ("**Policy**"), hereby submit our application in full compliance with the provisions specified in the Policy document for setting up a RE POWER project of capacity \_\_\_\_\_ (MW) near \_\_\_\_\_ village of \_\_\_\_\_ Tehsil at \_\_\_\_\_ District, in the State of Madhya Pradesh. The proposed project shall be on revenue/ private land.

We shall be utilizing the power generated for \_\_\_\_\_ [Captive Use/ Third Party Sale/ Sale to MPPMC] use as per provisions of the Policy and in accordance with applicable regulations/ orders of MPERC/CERC.



We are enclosing herewith the following information with duly signed formats for consideration:

S.No.	Documents as required	Enclosed (Yes/No)
1	Details of Applicant ( <i>as per Format</i> )	(Yes/No)
2	Technical Details of site ( <i>as per Format</i> ) a. Project Detail b. Land Details	(Yes/No)
3	Power of Attorney ( <i>as per Format</i> )	(Yes/No)

We understand that the registration of the project shall be as per the details mentioned in "Madhya Pradesh Renewable Energy Policy - 2025". We agree to abide by the provisions under the above-mentioned Policy.

We hereby undertake to abide by the Policy and its Guidelines and also undertake to pay the any charges/ fees/ levies/ cess as mentioned in the Policy and Its Guidelines. We also undertake to provide monthly generation data (In kWh) by 5th day of subsequent month, certified by the SLDC/MPPTCL/ concerned DISCOM or any authorized agency, from the first month of the commissioning till the Project life. In case of non-compliance of the same for continuous three months, Nodal Agency may take necessary action as it deems fit and proper.

We declare that the information as submitted by us in this application and in the subsequent formats is true to the best of our knowledge. In case any information given by us In this application or attached documents is found to be incorrect at any point of time, we understand that the New and Renewable Energy Department, GoMP or any other department authorized by them may reject our registration, and/or cancel the Letter of registration, if issued. We also understand that the ownership details of the land proposed for setting up of RE power plant shall be submitted by us within 3 months of issuance of registration falling which the registration shall stands cancelled.

Yours truly,

(Signature)

(Name of the authorized person for Applicant)

(Designation of the authorized person)

(Address of the authorized person)

(Contact details of the authorized person: telephone no. , fax no.)

For \_\_\_\_\_ (Name & Address of the Applicant\*)

Note: \* With seal

## (II) Format for details of Applicant/Developer

S.NO.	DESCRIPTION	DETAILS
1.	<p>Name of the Applicant</p> <p><u>Registered office address:</u></p> <p>Telephone no.:</p> <p>Fax no.:</p> <p>e-mail:</p> <p><u>Correspondence address:</u></p> <p>Telephone no:</p> <p>Fax no:</p> <p>e-mail id:</p>	
2.	Name of the chief executive officer/ Managing Director	
3.	Type of the Applicant ( <i>Individual/ Hindu Undivided Family/ Partnership/ Pvt. Ltd. Co./Public Ltd. Co./ Society/ Co-operative Society/Others- please specify</i> )*	
4.	Name of directors/partners of the organization ( <i>if applicable</i> )	
5.	<p>Name and address for correspondence with Authorized Representative# of Applicant</p> <p>Telephone no.:</p> <p>Fax no.:</p> <p>Email:</p>	
6.	Details of current business of the Applicant##	
7.	Whether Applicant has experience in Solar power projects? ( <i>yes/no</i> )^	
8.	Whether the Applicant or any of its promoter(s)/director(s)/ associates are blacklisted by any central government or state government/ department/ agency in India? ( <i>yes/no</i> )#	
9.	Any other information (use separate sheet)	

**Note:**

\* Attested copies of (if applicable):

- Registration certificate/Incorporation proof
- Partnership deed, in case of partnership firm
- Copy of Bye Laws of Society/Co-operative Society along with list of members
- In case of individual, declaration on non-judicial stamp paper of relevant value, duly notarized, to the effect that he is applying for the project as a sole proprietary

#Enclose attested copy of Power of Attorney as per applicable Format

## Enclose the detail

^If yes, then please furnish details

\*Enclose Affidavit on non-judicial stamp paper of relevant value certifying that Applicant/Promoter(s)/Director(s) of Applicant are not blacklisted

## (iii) Format for the Technical Details of the site

S.NO.	DESCRIPTION	DETAILS
1.	Type of Project	
2.	Project Location I. Village (nearest) II. Tehsil III. District IV. Approach by Road V. Nearest Railway Station	
3.	Proposed Project Capacity (MWp)	
4.	Expected Annual generation (in MWh)	
5.	Type of technology and details	
6.	Brief description of the scheme giving schematic layout# (use separate sheet as required)	
7.	Land area for the proposed capacity to demonstrate the adequacy of land for the proposed capacity.	
8.	Land Details (provide land details): a. Survey number of land as per revenue record. b. concerned village. c. Concerned Tehsil d. Concerned District:	

9.	<p>Land Possession Details: (If not already tied up then mention the type through which land is proposed to be possessed.)</p> <p>a. Land in the name of applicant. # Is Land Proposed to be purchased providedetails.##</p> <p>c. Is land is proposed to utilized under b. agreement.###</p>	<p>Yes/No</p> <p>Yes/No</p> <p>Yes/No</p>
10.	<p>Details w.r.t power evacuation (proposed)</p> <p>i. Name of the nearest substation</p> <p>ii. Distance of nearest substation from project site</p> <p>iii. Capacity of substation Voltage at which project is proposed to be connected</p>	
11.	<p>Utilization of Power Generated:</p> <p>a. Third Party sale within state.</p> <p>b. Third party sale outside the state.</p> <p>c. Captive use Sale of power under APPC</p>	

**Note:**

**# Furnish Self attested copy of land ownership details.**

**## Copy of sale deed duly notarized or provide the land owner's details from whom the land is proposed to be purchased along with copy of agreement.**

**### Copy of the agreement with the owner, duly registered.**

## (iv) Format for Power of Attorney

Know all men by these presents, We (name and address of the registered office) do hereby constitute, appoint and authorise Mr / Ms (name and residential address) who is presently employed with us and holding the position of as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental for the project registration of (mention type of RE technology) Power site of capacity (MW) in District \_\_\_\_\_ of Madhya Pradesh in the country of India, including submission of all documents and providing information / Responses to State Government, representing us in all matters before State Government, and generally dealing with State Government in all matters in connection for the said Project.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

For (Insert name of the Developer on whose behalf PoA is executed)

(Signature) Name: .....

Designation: .....

Accepted

Specimen signatures of attorney attested (Signature of Notary Public)

Place :.....

Date:.....

(Signature) (Name, Designation and Address of the Attorney)

Note:

(1) The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure

### 8.2.3 Format for declaration of non-blacklisting

#### AFFIDAVIT

We ----- having its registered office at ----- represented by its Director Mr. --- ----- do hereby solemnly and sincerely affirm and state as follows that:

We----- or our Directors are not blacklisted by Government of Madhya Pradesh or any other statutory body.

\_\_\_\_\_(Signature)

Name: .....

Designation: .....

(Signature of Notary Public)

Place: .....

Date: .....